Docket No.: 5016-0102PUS1

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 9, line 22 with the following

amended paragraph:

Successively, as shown in Fig. 1 (e), a conductive ink 40 is selectively applied to the

inside of the groove 22 by screen printing using a screen 41. The ink 40 is obtained by

dispersing copper powder into a solvent. The ink 40 is repelled and does not get on the water-

repellent assistant layer 30 and is thus filled into the groove 22 with higher accuracy than that of

the mask 41 screen 41. Since the bottom surface of the groove 22 is hydrophilic, the ink 40

efficiently adheres to and stays in the groove 22.